

02-08-02 A

Please type a plus (+) inside this box -

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	
02/05/02 U.S. PTO	Attorney Docket No. 9818-066-999 Total Pages 20 First Named Inventor or Application Identifier Eng C. Cheah Express Mail Label No. EL 477 034 151 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form
Submit an original, and a duplicate for fee processing
- Applicant claims Small Entity status, see 37 C.F.R. § 1.27
- Specification plus Abstract [Total Pages 11]

(preferred arrangement set forth below)
-Descriptive title of the Invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to Microfiche Appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings *(if filed)*
-Detailed Description of the Invention *(including drawings, if filed)*
-Claim(s)
-Abstract of the Disclosure
- Drawing(s) *(35 USC 113) Formal* [Total Sheets 4, 5 Figures]
- Oath or Declaration *(Unexecuted)* [Total Sheets 2]
 - Newly executed *(original or copy)*
 - Copy from a prior application *(37 CFR 1.63(d))*
(for continuation/divisional with Box 19 completed)
 - i. **DELETION OF INVENTORS(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b):
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 Continuation Divisional Continuation-in-part (CIP) of prior application No: filed .

19. CORRESPONDENCE ADDRESS

Customer Number:

11111111111111111111

20583

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PENNIE & EDMONDS LLP
COUNSELLORS AT LAW
1155 Avenue of Americas
New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 9818-066-999Date: February 5, 2002

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Cheah et al.

Executed on: (Unexecuted)

Title of Invention: THERMALLY ENHANCED METAL CAPPED BGA PACKAGE

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	22	-20	2	\$18.00 each	\$ 36.00
Independent	5	-3	2	\$84.00 each	\$ 168.00
				Minimum Fee	\$ 740.00
				Multiple Dependency Fee If Applicable (\$280.00)	\$ 0.00
				Total	\$ 944.00
				Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern	
				Total Filing Fee	\$ 0.00
					\$ 944.00

- DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of application no. filed on in is claimed under 35 U.S.C. § 119.
- The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Francis E. Morris
Francis E. Morris (Reg. No. 24,615)
By Won Joon Kouh (Reg. No. 42,763)
PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.